

1     **CHANGES IN THE DRAWINGS**

2     Item 3a-b.

- 3     1.     Figures 6, 6a, and 6b have been renumbered on the attached drawings to be 6a, 6b and  
4             6c.

5     **IN THE SPECIFICATION:**

6     Item 6a is discussed below.

7     Item 6b     Please replace the paragraph on page 24 lines 18-22 with the following:

8     A The basic structure of a molecule used in the process described herein is:  $R-X_a-Xb_3$  or  $R-R_3-X_a-$   
9      $Xb$  where R is a carbon compound,  $X_a$  is a tetravalent atom (which may be substituted with  
10     trivalent or pentavalent atoms and other embodiments), and  $Xb$  is a halogen (fluorine, chlorine,  
11     bromine, etc.) or their equivalent.

12     Please replace the paragraph on page 28 lines 3-4 with the following:

13             “SOLVENT: The solvent can vary tremendously also although it is preferably a non  
14     water based solvent so as not to cause a reaction or minimal water compound.”

15     **REMARKS**

16     Item 8: The examiner has suggested the language of the claims more closely track the  
17     nomenclature in the specification. The applicant recognizes the propriety of this suggestion to  
18     improve the scope and understanding of the claims as set forth above.

19             Rather than using the word self-initiating, or exothermic, the actual language from the  
20     patent specification is utilized. The specification discloses an accelerated reaction with water  
21     inside the wood. Page 5 lines 13 through 16.

22             This reaction “pulls the chemical into the wood, causes a molecular reaction...” page 5  
23     lines 16 and 17.